

INDIANA DEPARTMENT OF TRANSPORTATION



INTER-DEPARTMENT COMMUNICATION
Standards Section – Room N642



*Writer's Direct Line
232-6775*

December 8, 2006

DESIGN MEMORANDUM No. 06-16 TECHNICAL ADVISORY

TO: All Central Office and District Production Personnel,
and Consultants

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
Design Resources Engineer
Production Management Division

SUBJECT: Structural-Members Unit Prices

REVISES: *Indiana Design Manual* Figure 59-5A

EFFECTIVE: Immediately

The subject *Manual* figure has been revised to reflect changes in structural-members unit prices. The revised english-units figure appears below as Figure 06-16A. The revised metric-units figure appears in the online version of the Manual, Part VI, Chapter 59. It can be accessed at www.in.gov/dot/div/contracts/standards/dm/Part%206/Ch%2059/ch59.htm.

Prestressed Concrete Member Type	Cost Per Linear Foot
AASHTO Type I	\$85
AASHTO Type II	\$105
AASHTO Type III	\$125
AASHTO Type IV	\$150
Bulb-Tee, 1372 mm	\$225
Bulb-Tee, 1676 mm	\$240
Bulb-Tee, 1829 mm	\$280

The estimated unit prices to be used for steel structural members are as follows:

1. Without alternative structure design, Steel Beam: \$1.20/lb; Steel Girder: \$1.20/lb.
2. With alternative structure design, Steel Beam: \$0.85/lb; Steel Girder: \$1.00/lb.

These unit prices are based on designs using Grade 50 steel, and are not applicable to a curved-girder structure.

ESTIMATED UNIT PRICES FOR STRUCTURAL MEMBERS
English Units

Figure 06-16A

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